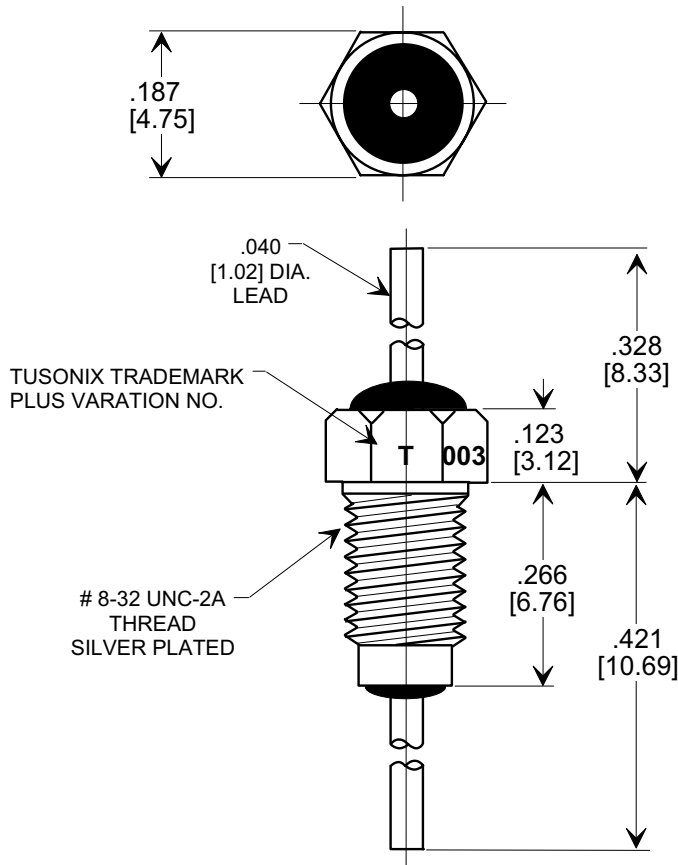
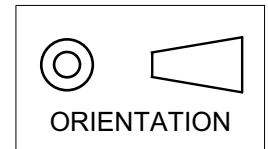
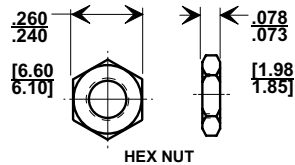
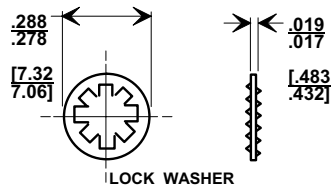


**MARKETING SALES DRAWING**  
**DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING**  
**DIMENSIONS IN METRIC - [ ]**

Electrical Testing  
per Tusonix standard  
test plans and Mil-Std-202  
Test Methods.



**MOUNTING HARDWARE**



**NOTES:**

1. TUSONIX STANDARD PART NUMBER: 4404-003.  
TUSONIX RoHS COMPLIANT PART NUMBER: 4404-003 LF.  
CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
2. PART MARKING: TRADEMARK AND VARIATION NUMBER.  
STANDARD PART: BLACK INK. RoHS PART: GREEN INK.
3. OPERATING TEMPERATURE RANGE: -55°C TO +125°C.
4. SILVER PLATED CASE AND MOUNTING HARDWARE, SILVER PLATED LEAD
5. NUT AND LOCKWASHER INCLUDED.
6. MAX. RECOMMENDED MOUNTING TORQUE: 2.0 Lb.-IN.
7. MAX. RECOMMENDED SOLDERING TEMPERATURE: 260°C.  
SEE INSTALLATION RECOMMENDATIONS.

100,000	100	10A	20	29	38	44	47	55	65
MIN. CAP.(pf)	125 °C	DC CURRENT (AMPS)	1 MHz	3 MHz	10 MHz	30 MHz	100 MHz	300 MHz	1GHz
	DC WORKING VOLTAGE		MINIMUM NO LOAD INSERTION LOSS (dB) AT 25°C PER MIL-STD-220						

X-2015 Rev-0	<b>REVISION RECORD</b>		<b>TUSONIX</b> TUCSON, ARIZONA	--TOLERANCES-- Unless Otherwise Specified		Title		
	Original Release	<b>0</b>		DECIMAL ±.031 [±0.79]	BUSHING STYLE EMI FILTER			
	C.O. <b>950201-2</b>	HARDWARE, NOTES & CAP CHART. S.M. 02-24-95		ANGLES ±	Drawn	S.M. 02-14-95		
	<b>RE-ISSUE 950201-2 1</b>	REVISED NOTES, ADDED PROJECTION & DECIMAL. S.M. 05-05-05			Approved	O.S. 02-14-95		
	<b>20050428-2-02</b>			<b>A</b>	<b>4404-003</b>			

# Mouser Electronics

Authorized Distributor

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[4404-002](#)

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